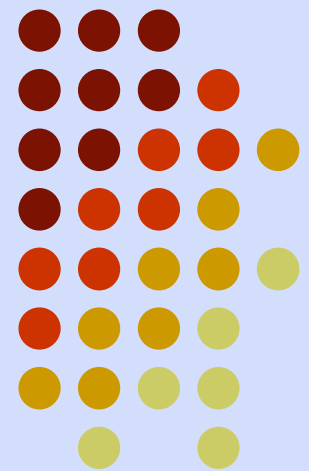


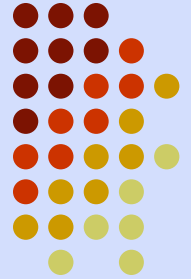
Fire Station No. 3 Town Hall Meeting

City of West Lafayette
Planning for Our Future

Morton Community Center
May 9, 2007

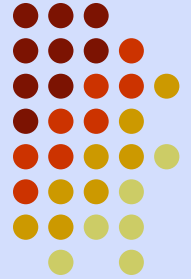


Fire Station No. 3

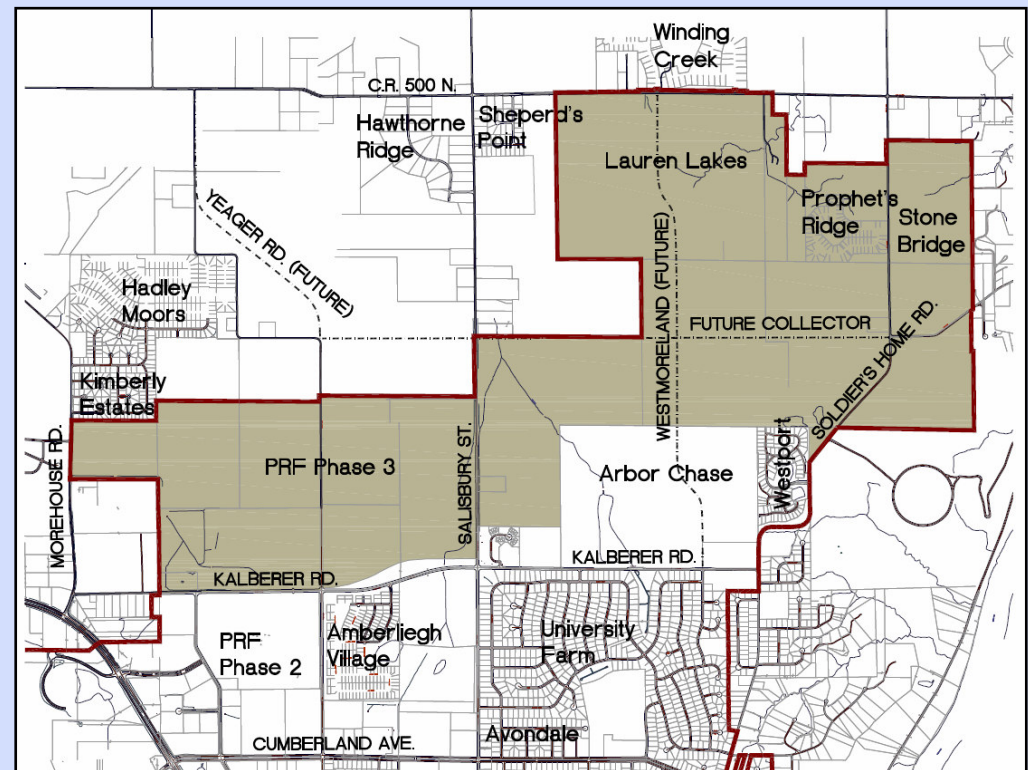


- Introduction - Mayor Jan Mills
 - Phil Drew, Fire Chief
 - Dave Buck, City Engineer

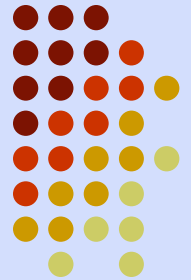
Fire Station No. 3



- Background
 - 2006 Annexation
 - Provide City Services
 - Same Level w/in 1 Year of Annexation
 - Anniversary Date: August 17, 2007
 - Annexation Area (1,173 Ac.)
 - Includes Fire Protection

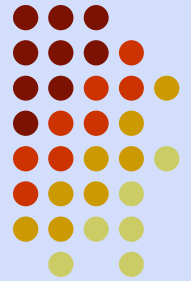


Fire Station No. 3



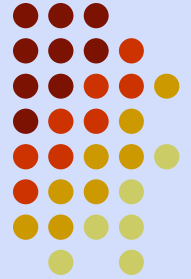
- Background
 - Project Study & Site Evaluation
 - Started in June 2006
 - Completed in February 2007
 - Recommended a Third Fire Station
 - Evaluated 5 Potential Sites
 - Recommended the Optimal Location
 - Proposed an Action Plan

Fire Station No. 3

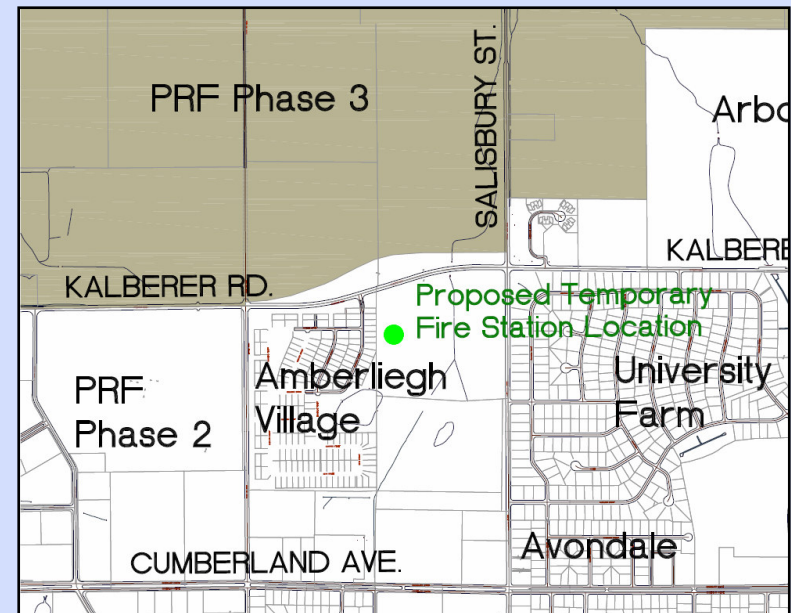


- Background
 - Proposed Action Plan
 - Public Concern
 - Over Recommended Location
 - Over Proposed Rezoning
 - Over Necessary Timeline
 - Slow Process
 - Provide Public Education, Input, and Collaboration
 - Review New Information and Ideas
 - Review Site Study & Recommendation

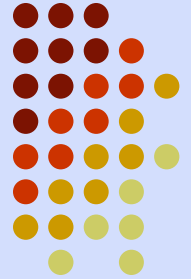
Fire Station No. 3



- Temporary Fire Station
 - Short Timeline to August 2007
 - New Fire Truck on Order
 - Due to Arrive August 1, 2007
 - Parks Maintenance Barn
 - Kalberer Road between Soccer Fields & Amberleigh Village
 - Site provides quickest start-up
 - Access, Utilities, Renovation, Re-Use
 - Meeting with Amberleigh Village
- Concerns: Screening for Homes, Safety at Entrance, Trail Crossing, Temporary Location, Noise, Lights

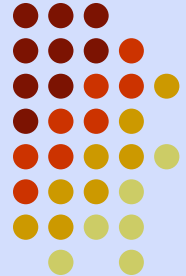


Fire Station No. 3



- Additional Information
 - Fire Response Goals and Standards
 - Future Growth
 - Development – Existing, Current, and Future
 - Transportation
 - American Suburban Utilities
 - Future Fire Department Needs

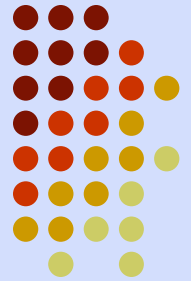
Fire Station No. 3



- Fire Protection Standards:
 - **NFPA – National Fire Protection Association, Inc.**
 - www.nfpa.org
 - NFPA 1710 - Standard for Career Fire Departments
 - Establishes Goals for Organization and Deployment of Fire and Medical Operations
 - Response Time Objectives – 90% Performance Goal

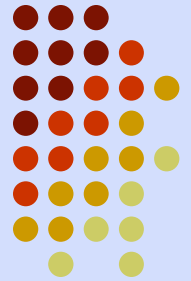
The screenshot shows the NFPA website homepage. At the top, there's a navigation bar with links: Home, About Us, Career Center, Press Room, Calendar, Site Map. Below this is a secondary navigation bar with links: NFPA CATALOG, CODES & STANDARDS, RESEARCH & REPORTS, LEARNING, PUBLICATIONS, MEMBER ACCESS. A search bar is located on the left. The main content area features a welcome message, a search bar, and a list of highlights including NFPA 1982, NFPA 1600, and NFPA 72. There are also sections for 'Top Sellers', 'News Releases', 'Fact of the Week', and 'Coalition for Fire-Safe Cigarettes'. The footer contains the NFPA mission statement and a link to subscribe to RSS news feeds.

Fire Station No. 3



- Fire Protection Standards
 - NFPA – National Fire Protection Association, Inc.
 - Fire Call:
 - 60 Seconds for Turn-Out
 - 240 Seconds for 1st Arriving Engine Company
 - For WL: Closest Fire Station
 - 480 Seconds for Full First Alarm Assignment
 - For WL: **ALL** other Fire Stations
 - Medical Call:
 - 60 Seconds for Turn-Out
 - 240 Seconds for AED (Automatic External Defibrillator)
 - For WL: Closest Fire Station
 - 480 Seconds for ALS (Advanced Life Support)
 - For Tipp. Co. EMS: Closest Ambulance

Fire Station No. 3

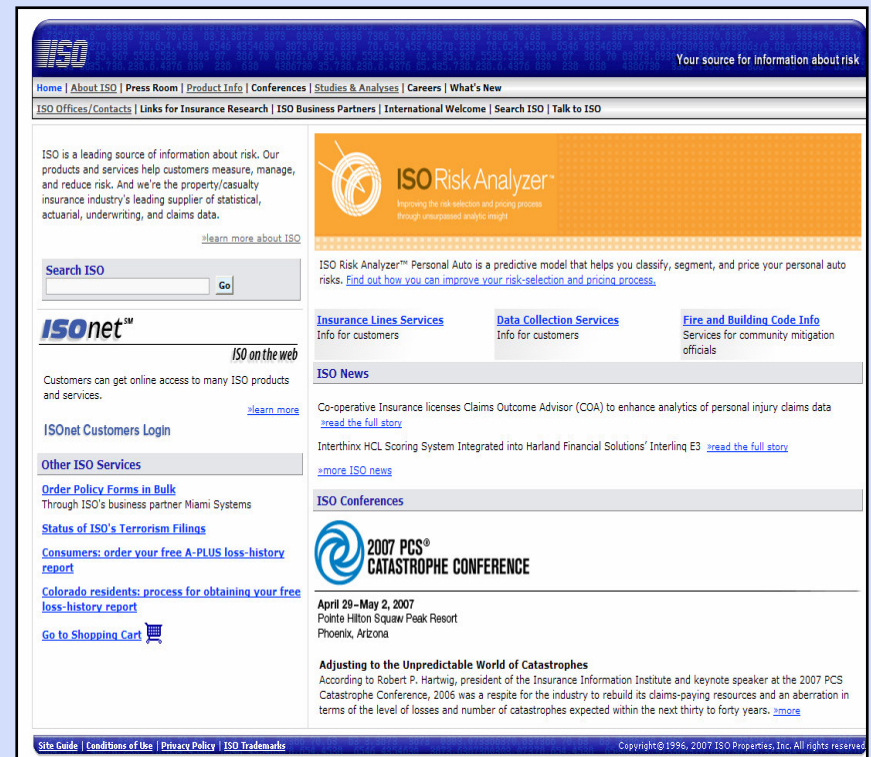


- Fire Protection Standards
 - NFPA – National Fire Protection Association, Inc.
 - Full Fire Call
 - Incident Commander
 - Pump Operation
 - Deploy Attack Lines
 - Deploy Backup Lines
 - Support for Attack Line
 - Support for Backup Line
 - Search & Rescue
 - Ventilation Crew
 - Rapid Intervention Team for Firefighter Safety

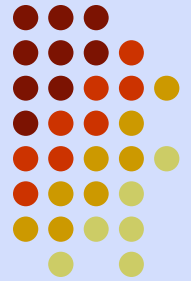
Fire Station No. 3



- Fire Protection Standards
 - ISO – Insurance Service Office
 - www.iso.com
 - Provides Data to the Insurance Industry
 - Reviews over 44,000 Fire Response Jurisdictions
 - PPC – Public Protection Classification
 - FSRS – Fire Suppression Rating Schedule

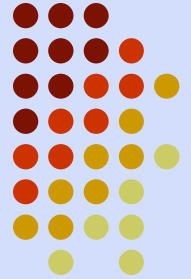


Fire Station No. 3



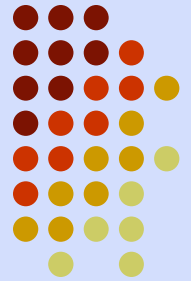
- Fire Protection
 - ISO – Insurance Service Office
 - Fire Suppression Rating Schedule (FSRS)
 - Fire Alarm Communications (10%)
 - Water Supply (40%)
 - Fire Department (50%)
 - Equipment - Fire Engines, Capacity, Ladders, etc.
 - Training - Fire Suppression, Driving, Officers, etc.
 - Travel Distance - 1.5 miles

Fire Station No. 3

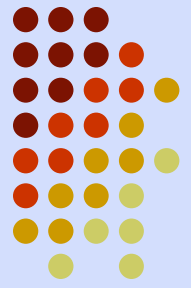


- Additional Information
 - Future Growth
 - Development – Existing, Current, and Future
 - Transportation
 - American Suburban Utilities
 - Future Fire Department Needs

Fire Station No. 3

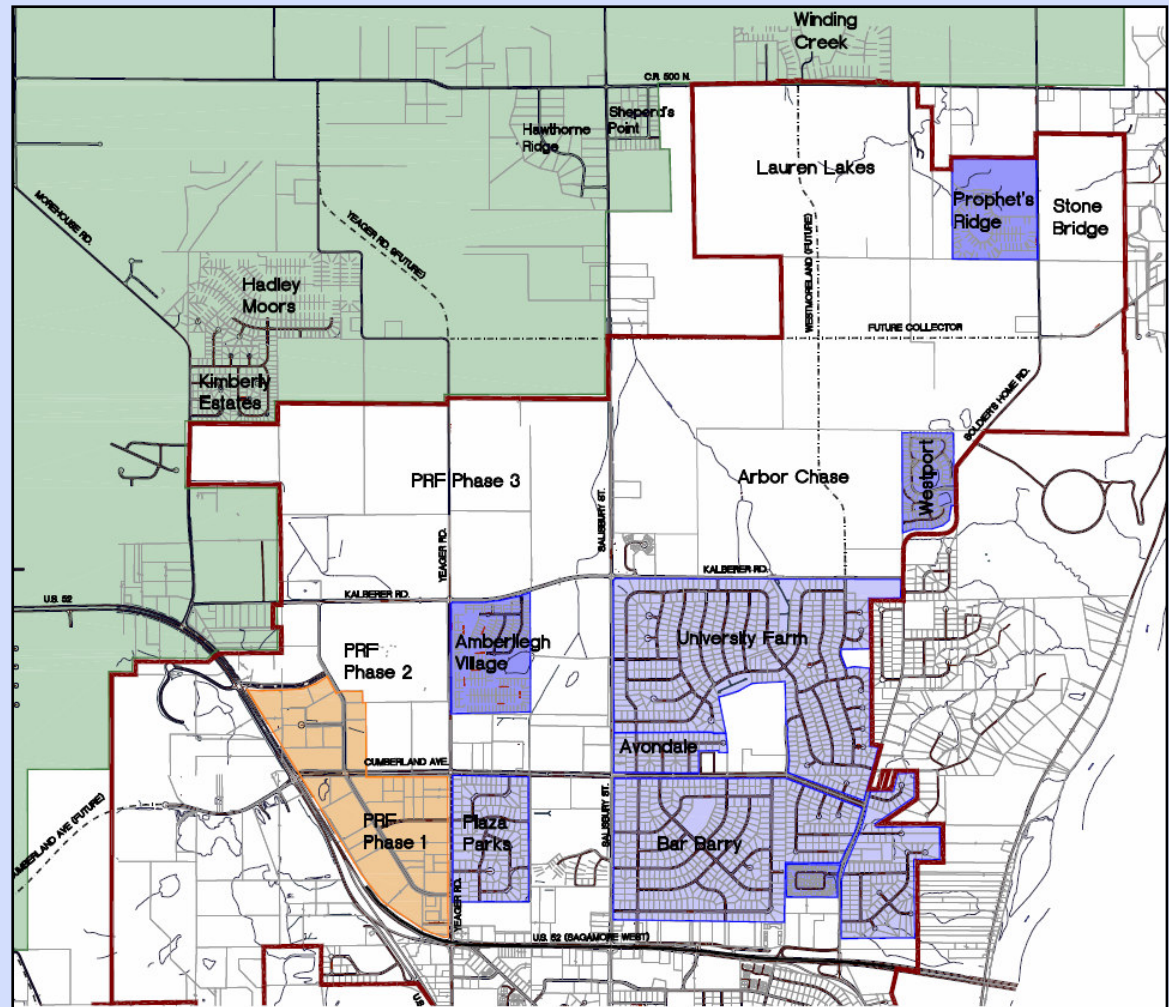


- Future Growth
 - Known Development & Growth
 - Within the Annexed Area
 - Residential and Commercial
 - Location of Risks and Hazards
 - Unknown Development & Growth
 - ASU ?
 - Future Annexations ?
 - Future Fire Stations ?



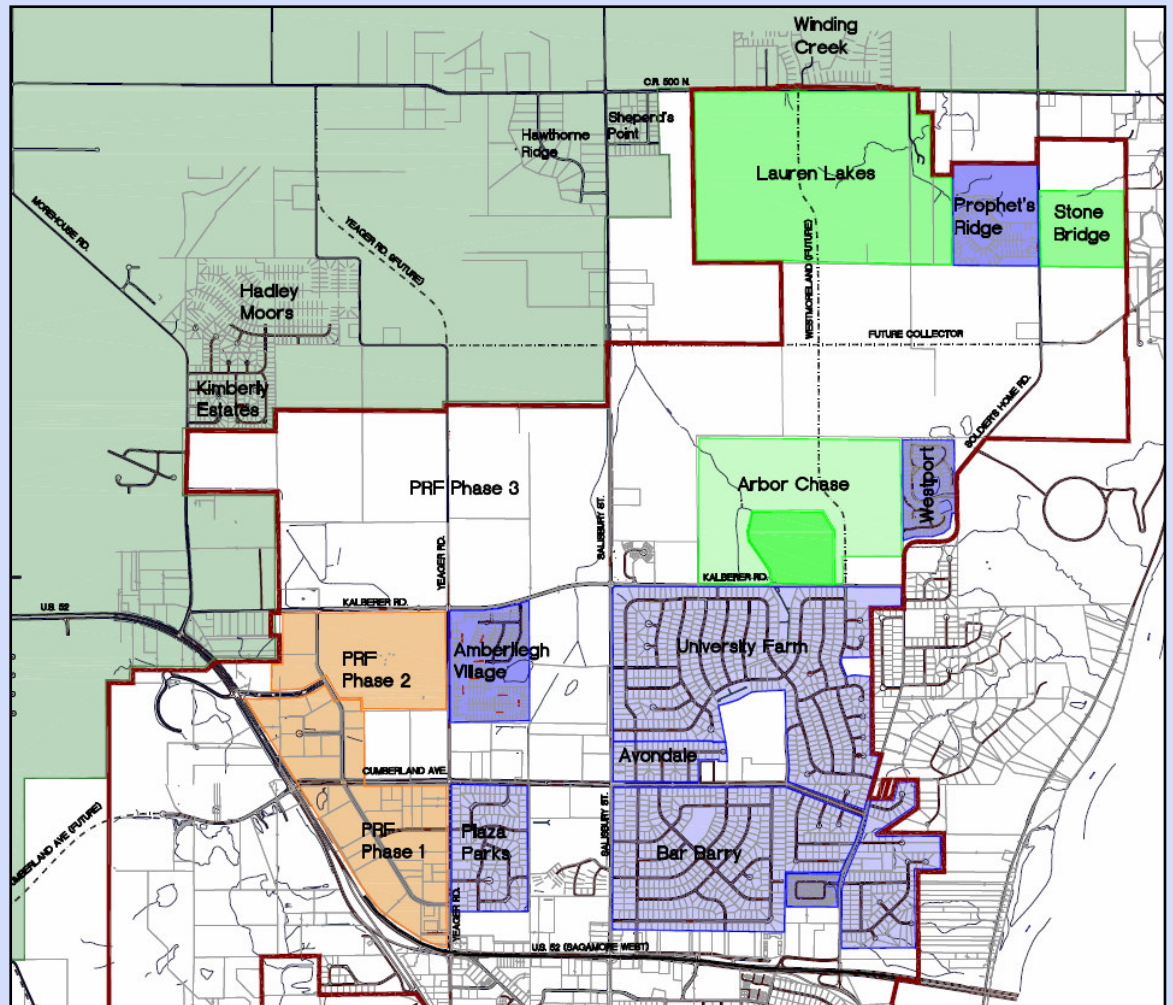
Fire Station No. 3

- Future Growth
 - Known Development
 - Existing Developments
 - Bar Barry Heights
 - Avondale
 - University Farm
 - Plaza Parks
 - PRF Phase 1
 - Amberleigh Village
 - Westport
 - Prophet's Ridge



Fire Station No. 3

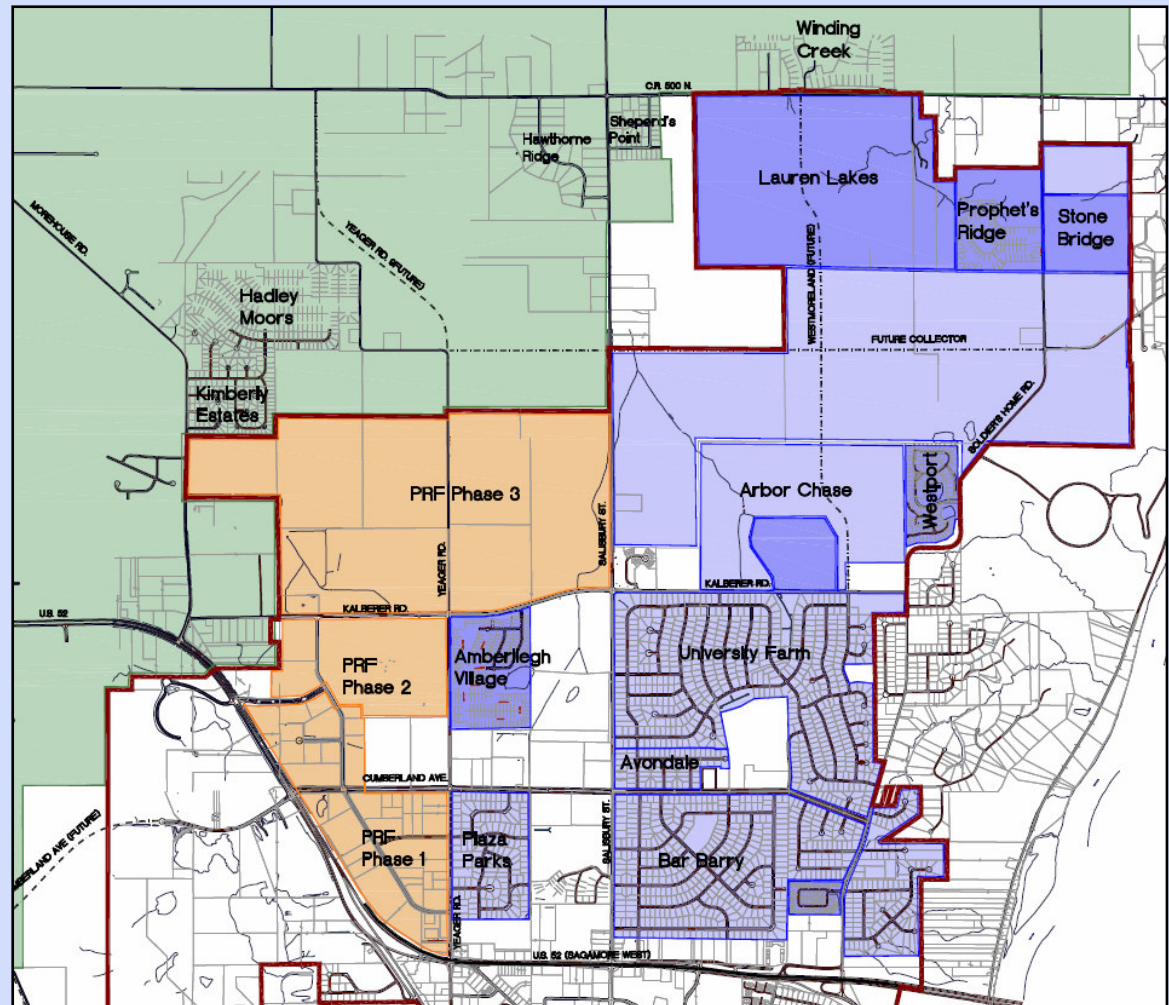
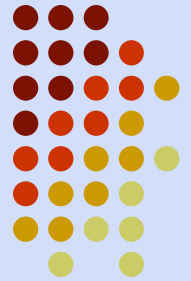
- Future Growth
 - Known Development
 - Current Developments
 - Amberleigh Village
 - Prophet's Ridge
 - Arbor Chase
 - Lauren Lakes
 - Stone Bridge
 - PRF Phase 2



- [illegible]

Fire Station No. 3

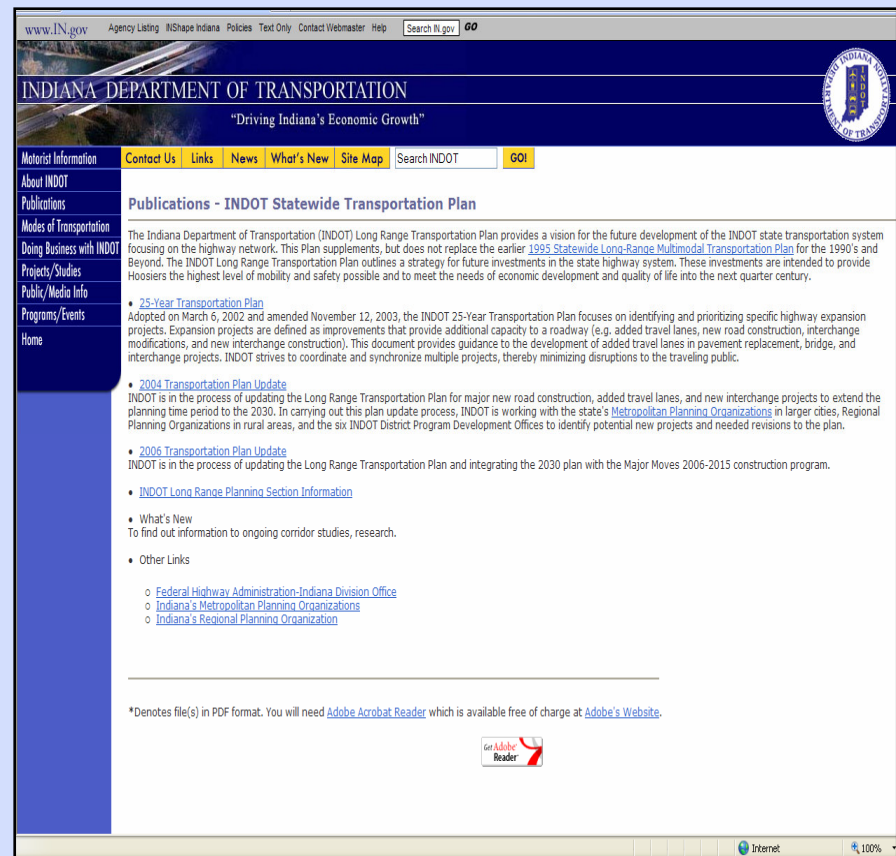
- Future Growth
 - Known Development
 - Built - Out Condition



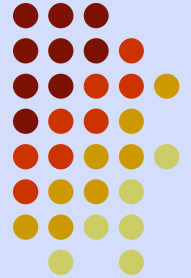
Fire Station No. 3



- Future Growth
 - Transportation Information
 - Indiana Department of Transportation (INDOT)
 - www.in.gov/dot/
 - 25 Year Transportation Plan
 - 2006 Plan Update



Fire Station No. 3



- Future Growth
 - Transportation Information
 - Tippecanoe County Area Plan Commission
 - www.tippecanoe.in.gov/apc
 - Transportation Plan for 2030
 - 2007 Transportation Improvement Program
 - Thoroughfare Plan
 - Unified Subdivision Ordinance

The screenshot shows the website for the Tippecanoe County Area Plan Commission. The header features a banner with the text "Welcome to Tippecanoe County, Indiana" and images of a snowman, a family, a basketball player, and the state capitol. Below the banner is a navigation bar with links: Home, Doing Business, Community, Visitors / Recreation, About Us, Site Search, and Search. The main content area is divided into three columns. The left column contains a sidebar with links to County Departments, Elected Officials, Department Home, Plan Commission, Board of Zoning Appeals, Transportation Planning, Ordinances, Annual Reports, Floodplain Information, Demographics & Voting, Street Names & Addresses, Cemeteries, Forms & Applications, and a Jump To... dropdown. The middle column contains a "CONTACT US" section with the office address (Basement Floor, 20 North 3rd Street, Lafayette, IN 47901), phone numbers (765-423-9242, 765-423-9154), email address, staff directory, and office hours (Monday through Friday 8:00 am to 4:30 pm). Below this is a "New! 2007 Meeting Dates and Deadlines" section with a paragraph about the APC's functions and a paragraph about the Area Board of Zoning Appeals. The right column features a portrait of Sallie Fahey, Executive Director, and a "NEXT MEETING DATES" section listing upcoming meetings: Wednesday Apr 4 (APC Executive & Ordinance Committee), Wednesday Apr 18 (Technical Transportation Committee), Wednesday Apr 18 (Area Plan Commission), Wednesday Apr 25 (Board of Zoning Appeals), and Wednesday May 2 (APC Executive & Ordinance Committee). A link for "More Next Meeting Dates" is also provided.

Tippecanoe County AREA PLAN

COUNTY DEPARTMENTS
ELECTED OFFICIALS
Department Home
Plan Commission
Board of Zoning Appeals
Transportation Planning
Ordinances
Annual Reports
Floodplain Information
Demographics & Voting
Street Names & Addresses
Cemeteries
Forms & Applications
Jump To...

CONTACT US
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765-423-9154
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Staff Directory

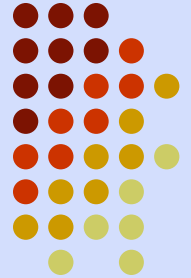
EXECUTIVE DIRECTOR

Sallie Fahey

NEW! 2007 Meeting Dates and Deadlines
The Area Plan Commission of Tippecanoe County (APC) is the multi-jurisdictional planning agency serving the Cities of Lafayette and West Lafayette, the Towns of Battle Ground, Clark Hill and Dayton, and unincorporated Tippecanoe County. Created in 1959, its three primary functions are: Comprehensive Planning (plans and policies to shape the future); Current Planning (zoning and land division ordinances to implement the plans); and Transportation Planning (plans and strategies to serve all forms of future transportation needs).
The Area Plan Commission is a 15 member body of elected officials (2/3) and citizens (1/3) representing all 6 member jurisdictions. In addition, the APC is the governor-designated Metropolitan Planning Organization (MPO) charged with transportation planning for our Metropolitan Statistical Area.
A 7-member Area Board of Zoning Appeals serves the community as the quasi-judicial body charged with hearing a variety of appeals that provide relief from specific terms of the zoning ordinance.
A planning department of professional and support staff assists the Area Plan Commission. Staff provides technical assistance to APC by reviewing zoning and

NEXT MEETING DATES
• Wednesday Apr 4
APC Executive & Ordinance Committee
• Wednesday Apr 18
Technical Transportation Committee
• Wednesday Apr 18
Area Plan Commission
• Wednesday Apr 25
Board of Zoning Appeals
• Wednesday May 2
APC Executive & Ordinance Committee
[More Next Meeting Dates](#)

Fire Station No. 3



- Future Growth
 - Transportation Information
 - City of West Lafayette
 - www.city.west-lafayette.in.us/departments/engineering/index.html
 - 2006 Capital Projects Plan

A screenshot of the City of West Lafayette Engineering Department website. The header features the City of West Lafayette logo and the Purdue University logo. Below the header is a navigation bar with links: About Us, Government, Community, Newsroom, Visitors, Relocating Here, and Links. The main content area has a large image of a city street scene with a sign that says "WELCOME TO WEST LAFAYETTE". Below the image is the heading "ENGINEERING DEPARTMENT". The text welcomes visitors to the West Lafayette Engineering Department and describes its role in providing engineering guidance to the Mayor, other city departments, boards, and commissions. It lists the responsibilities of the engineering department, including direction of activities for all public construction, permitting, plan review, planning, designing, and overseeing capital public works projects, maintaining the Capital Master Plan, administering the Neighborhood Parking Permit (NPP) Program, and maintaining construction records. It also provides contact information for the Engineering Office, located on the second floor of City Hall, and lists current projects: Salisbury Street Safety Improvements, 2006 Street Resurfacing Project, Tapawingo South, Lindberg Road, City Hall Space Plan, Village Parking Study, Cumberland Avenue Reconstruction, NPDES, John Boes Ditch, Western Interceptor, Master Transportation Plan for the Purdue University Area, Sagamore Pond, and ADA Action Plan Sidewalk and Curb Ramp Project.

WELCOME TO THE
CITY OF
WEST LAFAYETTE

WELCOME TO
PURDUE
UNIVERSITY

About Us | Government | Community | Newsroom | Visitors | Relocating Here | Links

WELCOME TO
WEST LAFAYETTE

ENGINEERING DEPARTMENT

Welcome to the West Lafayette Engineering Department!

The City of West Lafayette Engineering Department provides engineering guidance to the Mayor, other city departments, boards, and commissions concerning the planning, design, construction, and maintenance of private and public works projects involving buildings, roads, storm drainage, sidewalks, and handicap accessibility. The Engineering Department also provides guidance to insure adherence to the appropriate standards and guidelines.

Responsibilities of the engineering department include:

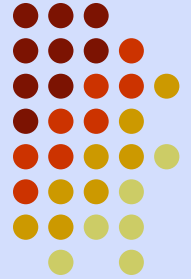
- Direction of activities for all public construction in the City corporate limits
- Permitting of all construction and site inspection (public and private projects, signs, excavations, etc.)
- Plan review
- Planning, designing, and overseeing capital public works projects
- Maintaining Capital Master Plan
- Administering the Neighborhood Parking Permit (NPP) Program
- Maintaining construction records

The Engineering Office is located on the second floor of City Hall. If you have questions or concerns for the Engineering Department, please call our office at 765/775-5130, or [e-mail](mailto:engineering@city.west-lafayette.in.us) us.

The Engineering Department is currently working on the following projects:

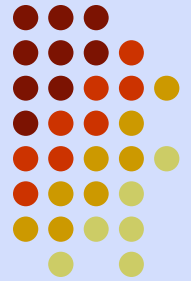
- [Salisbury Street Safety Improvements](#)
- [2006 Street Resurfacing Project](#)
- Tapawingo South
- Lindberg Road
- City Hall Space Plan
- [Village Parking Study](#)
- [Cumberland Avenue Reconstruction](#)
- NPDES
- John Boes Ditch
- Western Interceptor
- Master Transportation Plan for the Purdue University Area
- Sagamore Pond
- ADA Action Plan Sidewalk and Curb Ramp Project

Fire Station No. 3

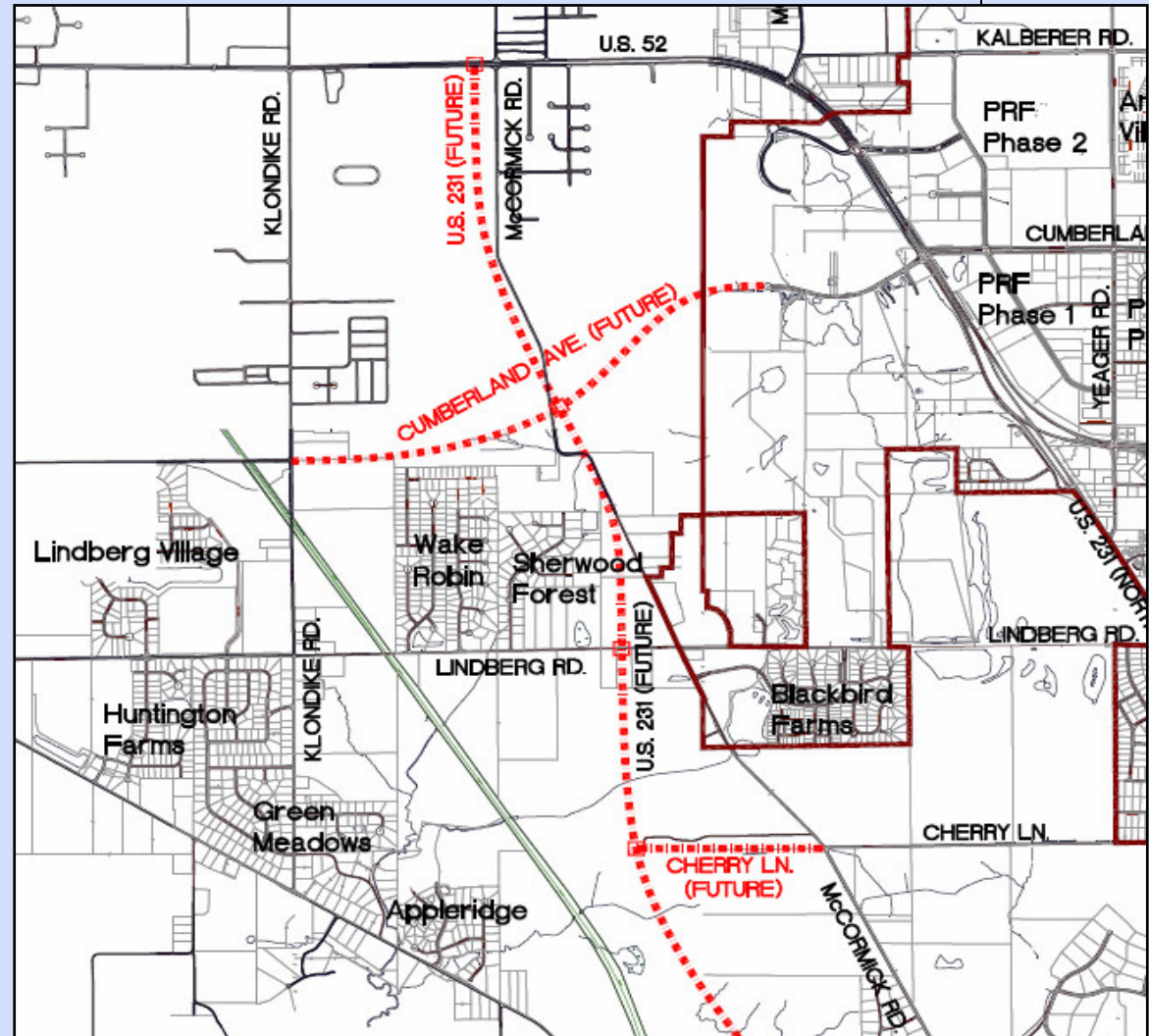


- Future Growth
 - Transportation
 - U.S. 231
 - New Alignment to the West
 - Relocation from Northwestern Ave.
 - Discussions w/ ASU of Utility Service to the West
 - Cumberland Avenue
 - Extension Project by Tippecanoe County
 - Reconstruction Project by West Lafayette
 - Cherry Lane
 - Extension Project by Tippecanoe County

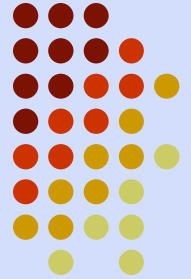
Fire Station No. 3



- Future Growth
 - U.S. 231
 - Cumberland Ave.
 - Cherry Lane

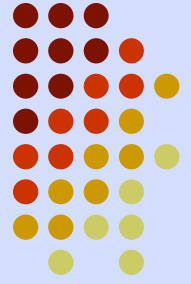


Fire Station No. 3



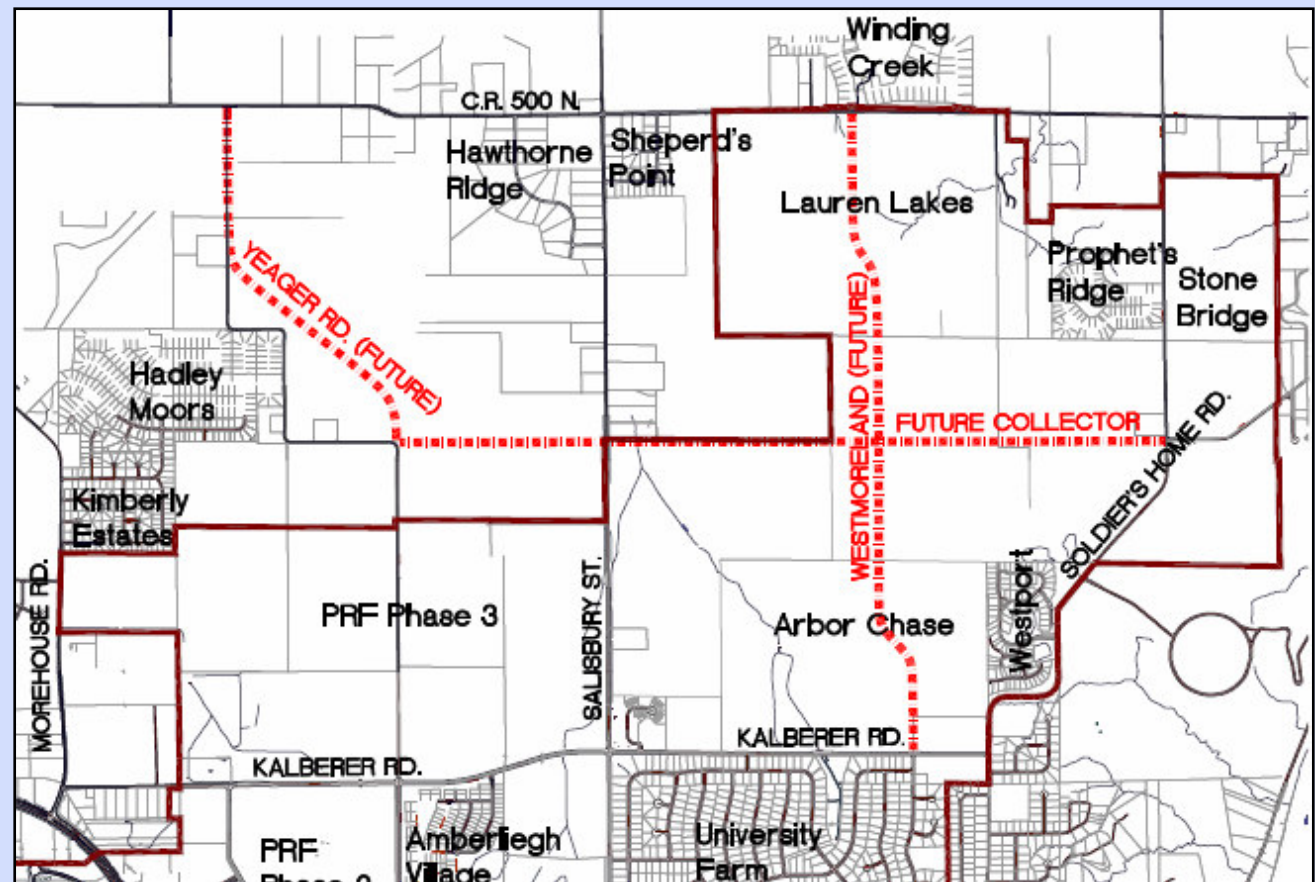
- Future Growth
 - Transportation
 - Yeager Road
 - New Alignment Project by Tippecanoe County
 - Improvement Project by West Lafayette
 - Westmoreland Drive Collector
 - New East-West Collector
 - Soldier's Home Rd. to Yeager Rd.

Fire Station No. 3

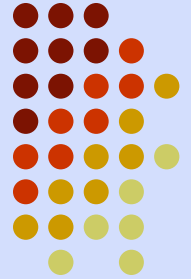


- Future Growth

- Yeager Rd.
- Westmoreland
- East-West Collector



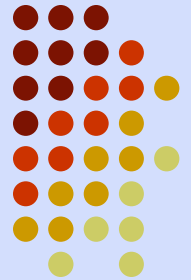
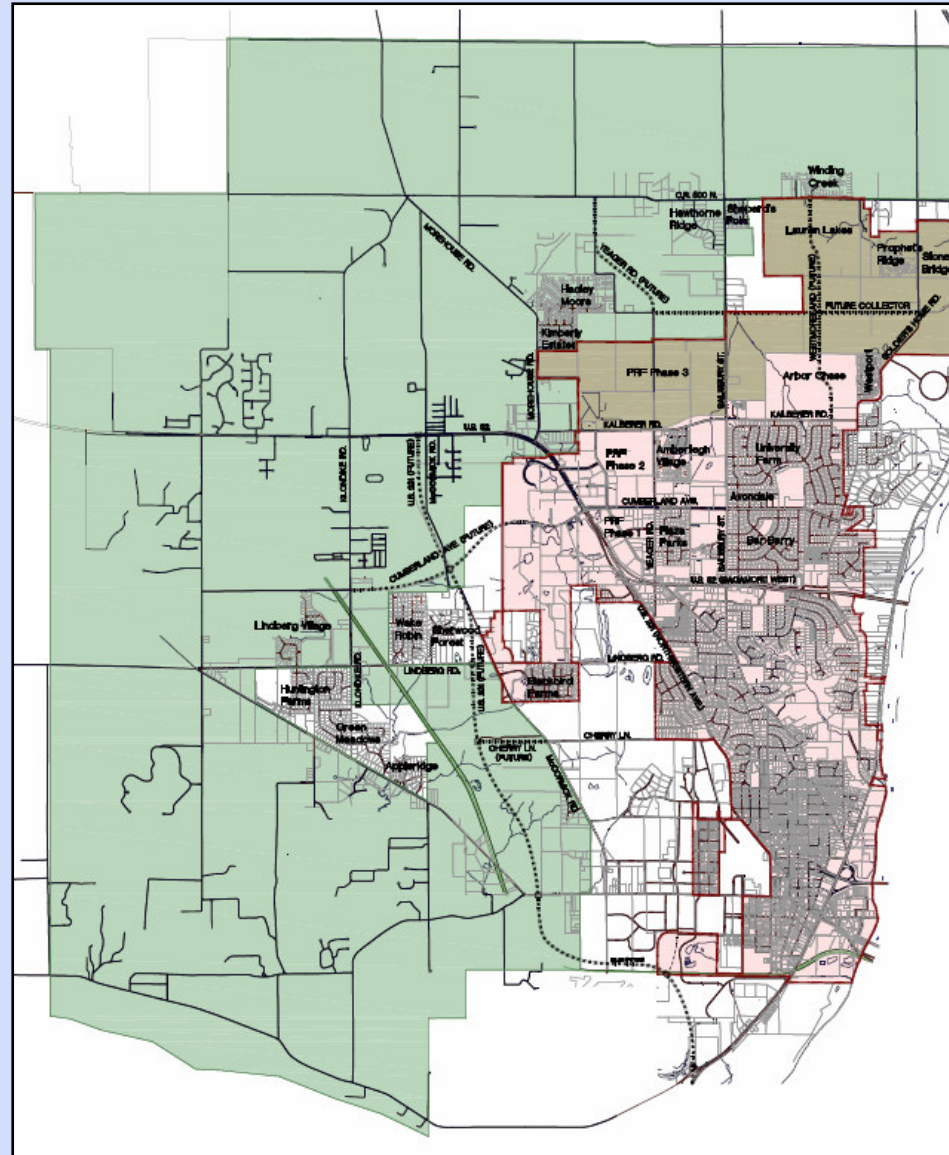
Fire Station No. 3



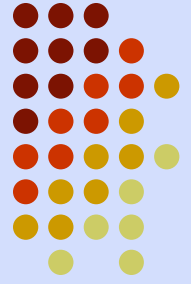
- Future Growth
 - American Suburban Utilities (ASU)
 - Private Sanitary Sewer Utility
 - Established Service Area to the North and West
 - Future Annexations w/o Sanitary Utility
 - Difficult to Justify
 - Likely Unpopular in Developed Areas
 - Potential for Remonstrance

Fire Station No. 3

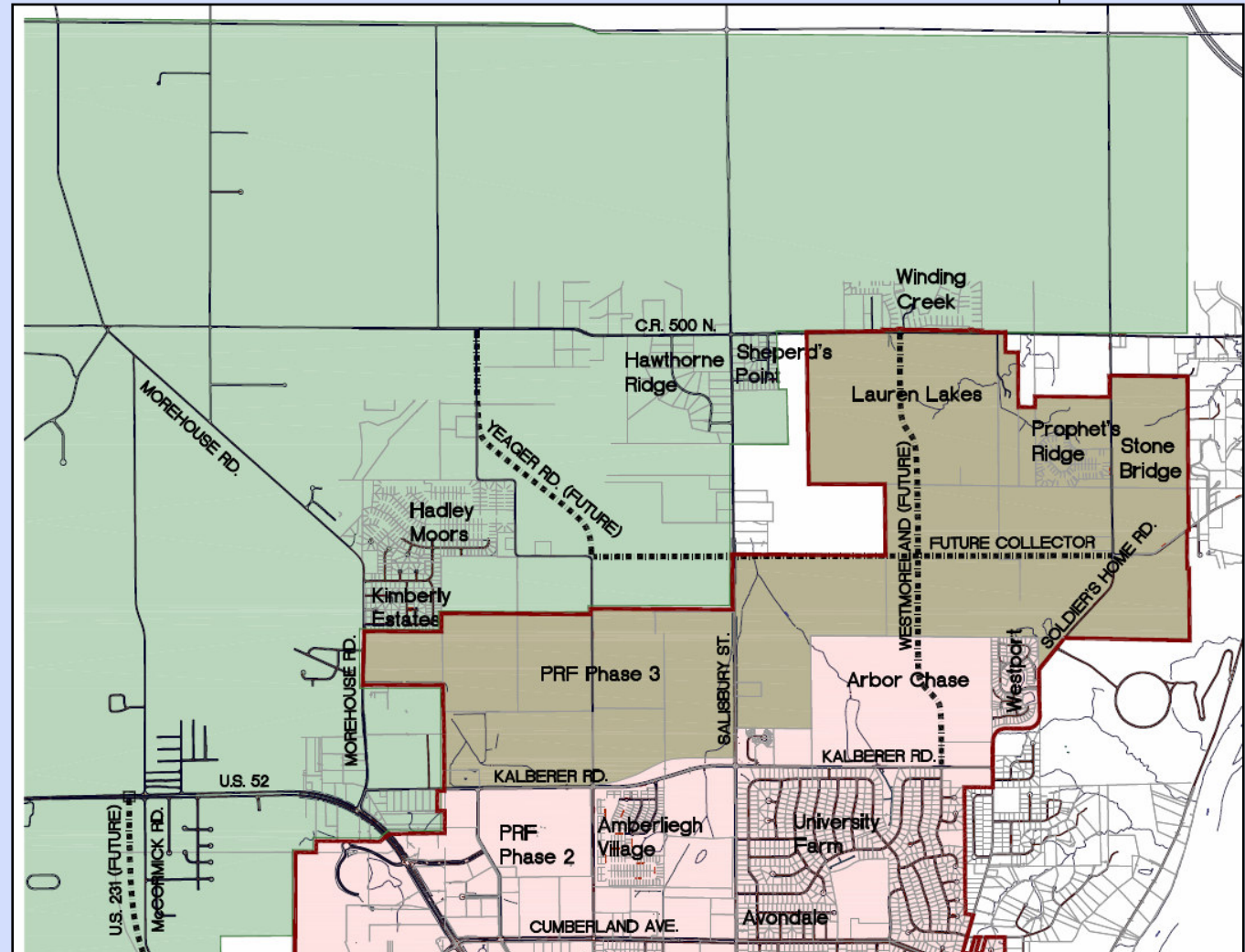
- American Suburban Utilities
 - Service Areas



Fire Station No. 3

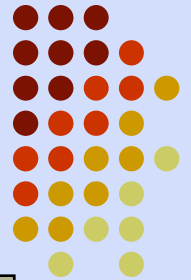
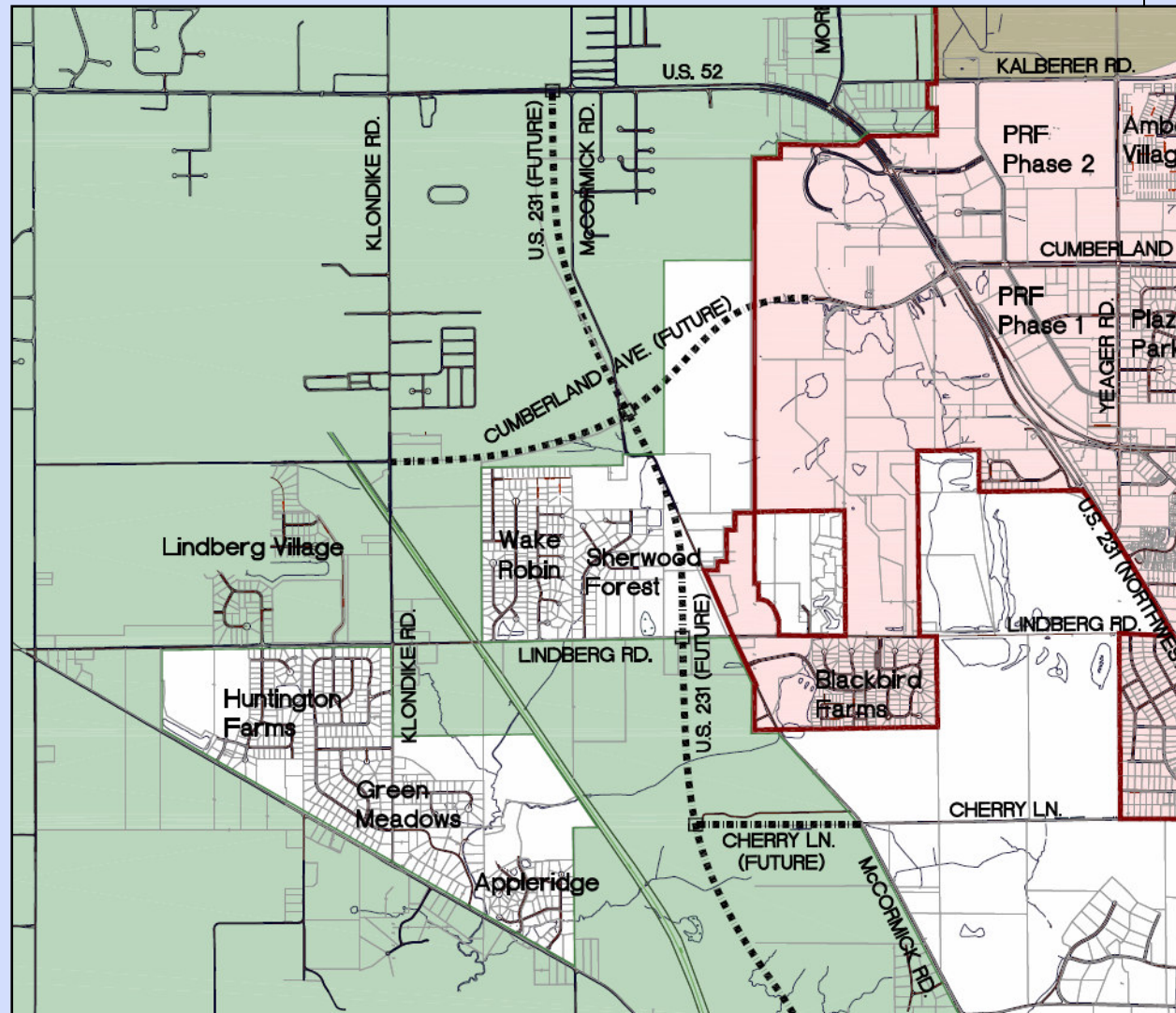


- American Suburban Utilities
 - North

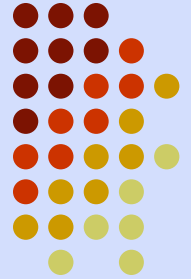


Fire Station No. 3

- American Suburban Utilities
 - West



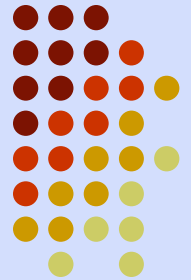
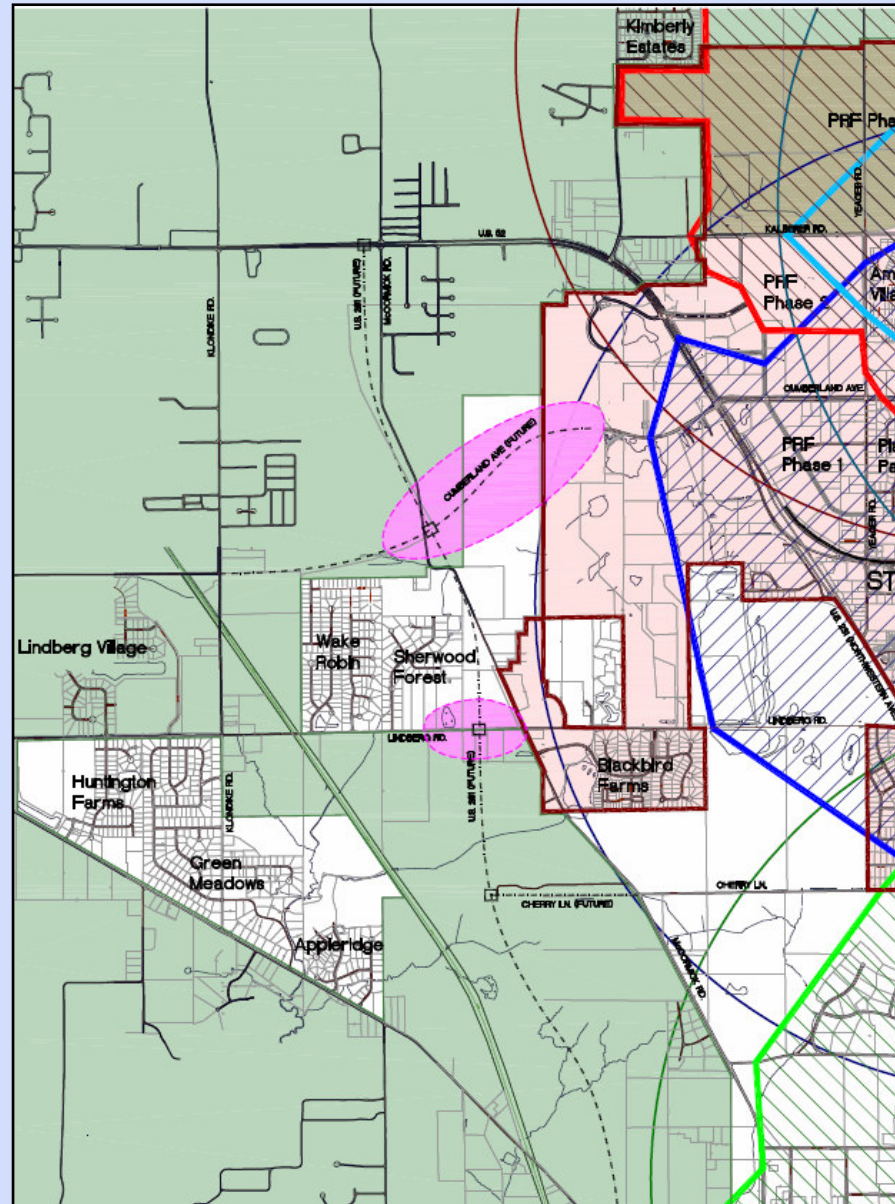
Fire Station No. 3



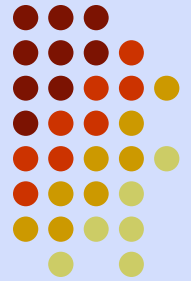
- Future Growth
 - More Likely to the West
 - Toward New U.S. 231
 - Less Likely to the North and Northwest
 - ASU Service Area
 - Area Is Able to Develop w/o the City

Fire Station No. 3

- Future Growth
 - Fire Coverage
 - Fire Station #4
 - Possible Target Areas

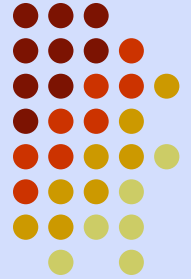


Fire Station No. 3

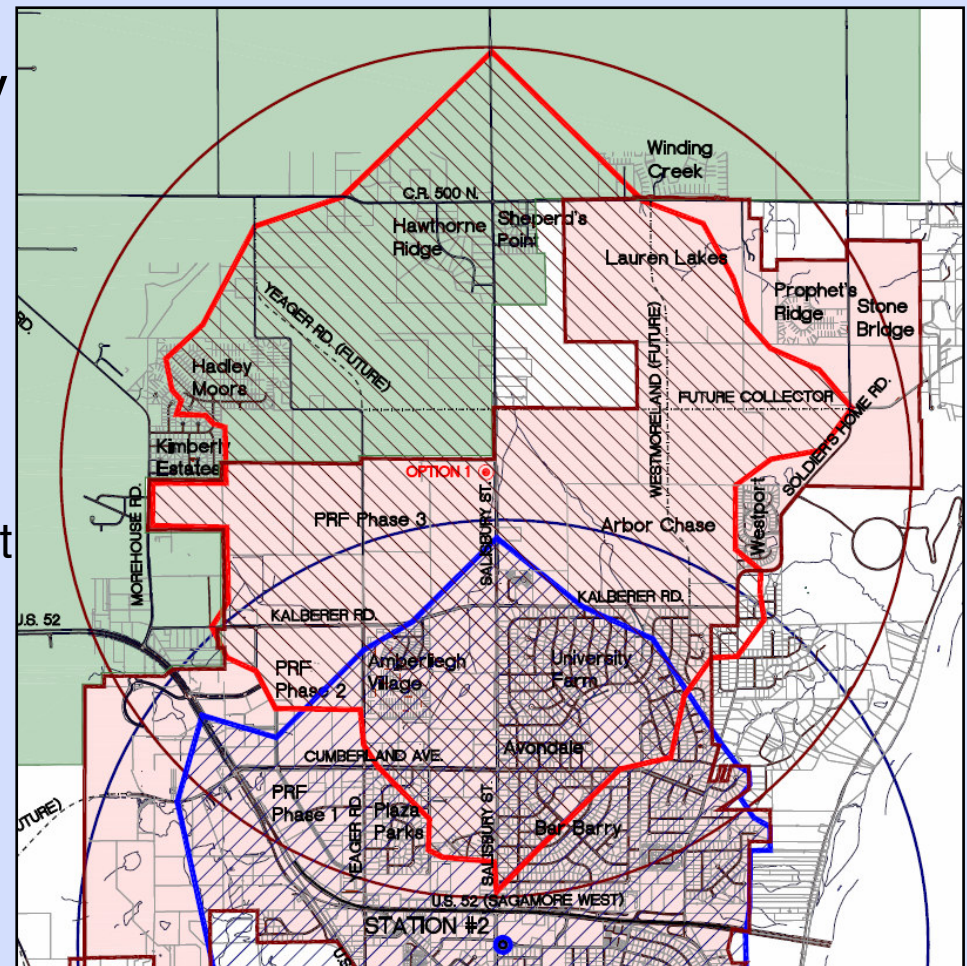


- Site Study Overview
 - Basic Questions
 - Why, Where, and How?
 - Background
 - Needs Assessment
 - Site Evaluations
 - Five Sites Identified and Evaluated
 - Site Recommendation and Action Plan

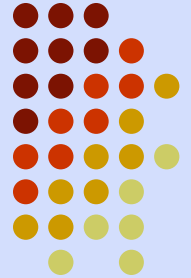
Fire Station No. 3



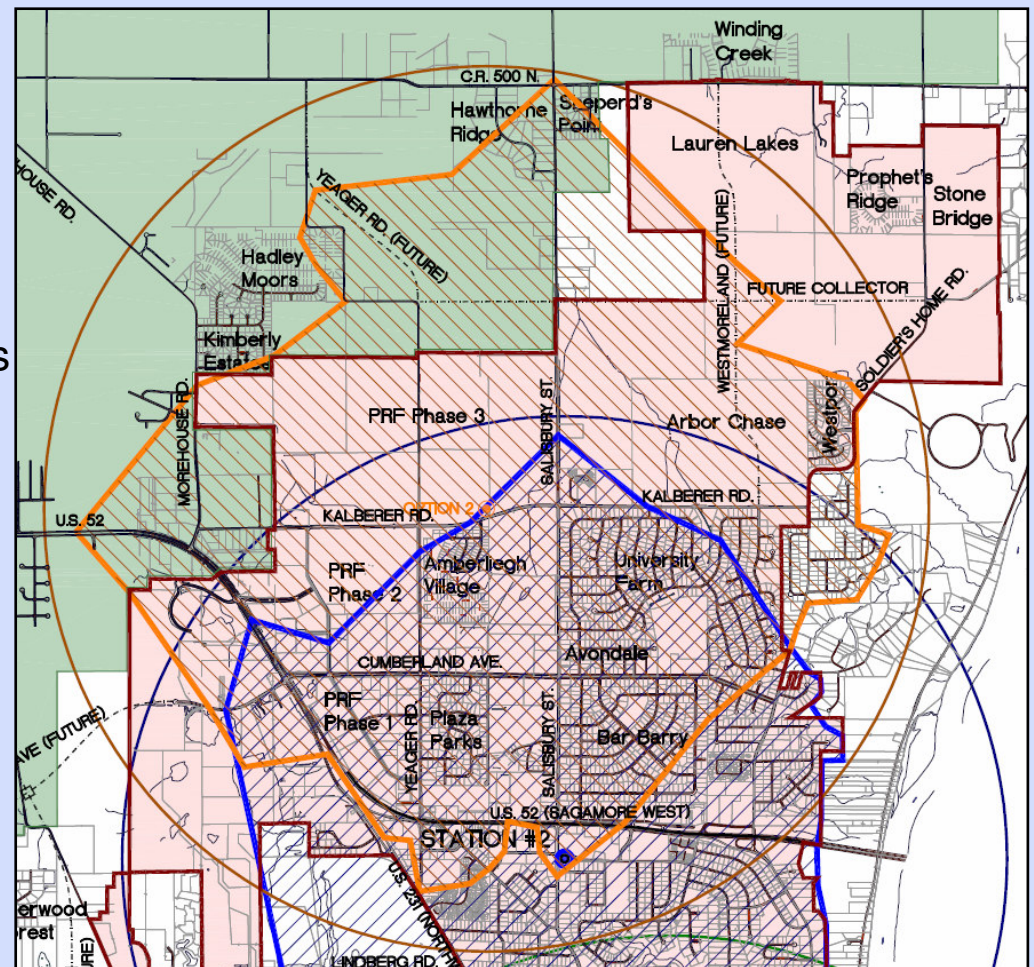
- Site Study Overview
 - Option 1 – N. Salisbury
 - Pros:
 - Good Access
 - Close to PRP
 - Owned by Purdue
 - Response to Care Facilities
 - No Existing Development
 - Cons:
 - Utility Service
 - Large Response Area in County & ASU



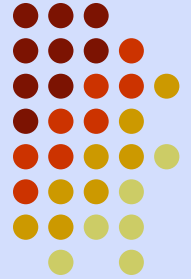
Fire Station No. 3



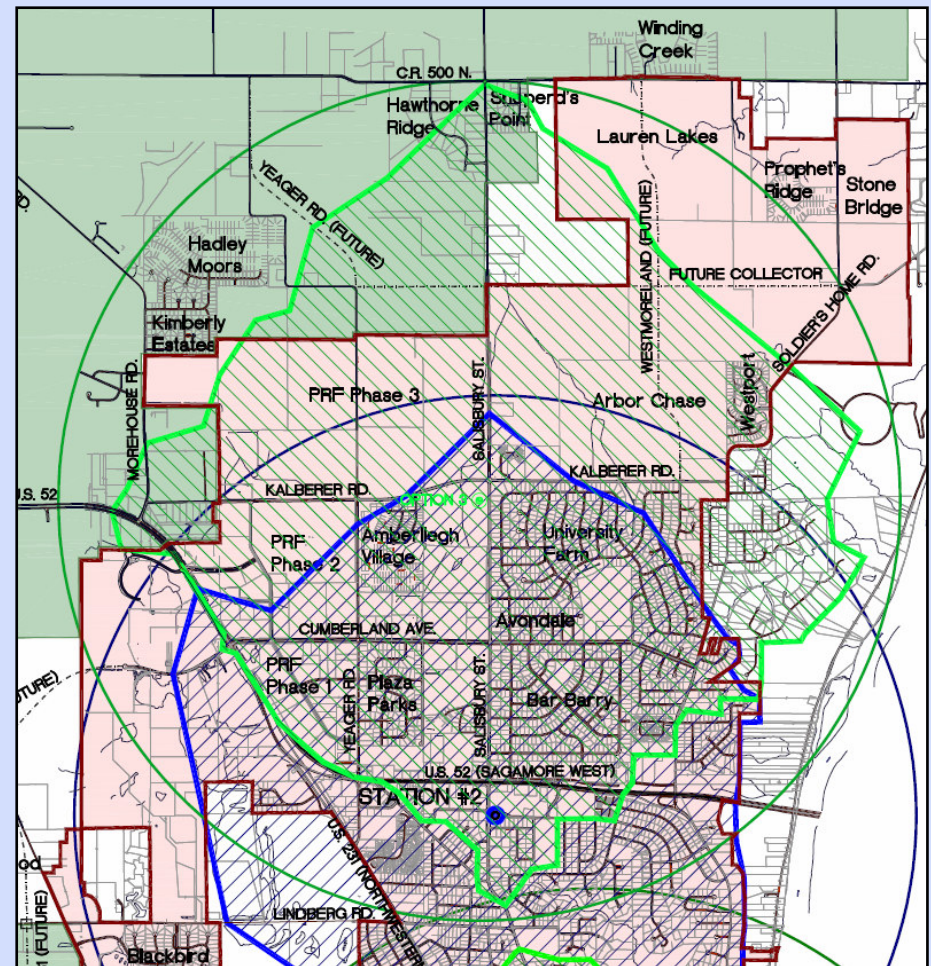
- Site Study Overview
 - Option 2 – West Kalberer
 - Pros:
 - Good Access
 - Access to Utilities
 - City Owned
 - Close to PRP
 - Response to Care Facilities
 - Cons:
 - Response Deficiencies to Residential Areas
 - Large Response Area in County & ASU
 - Shape of Property
 - Close to Existing Developments



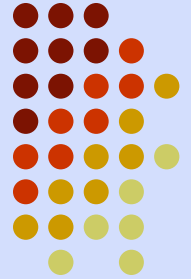
Fire Station No. 3



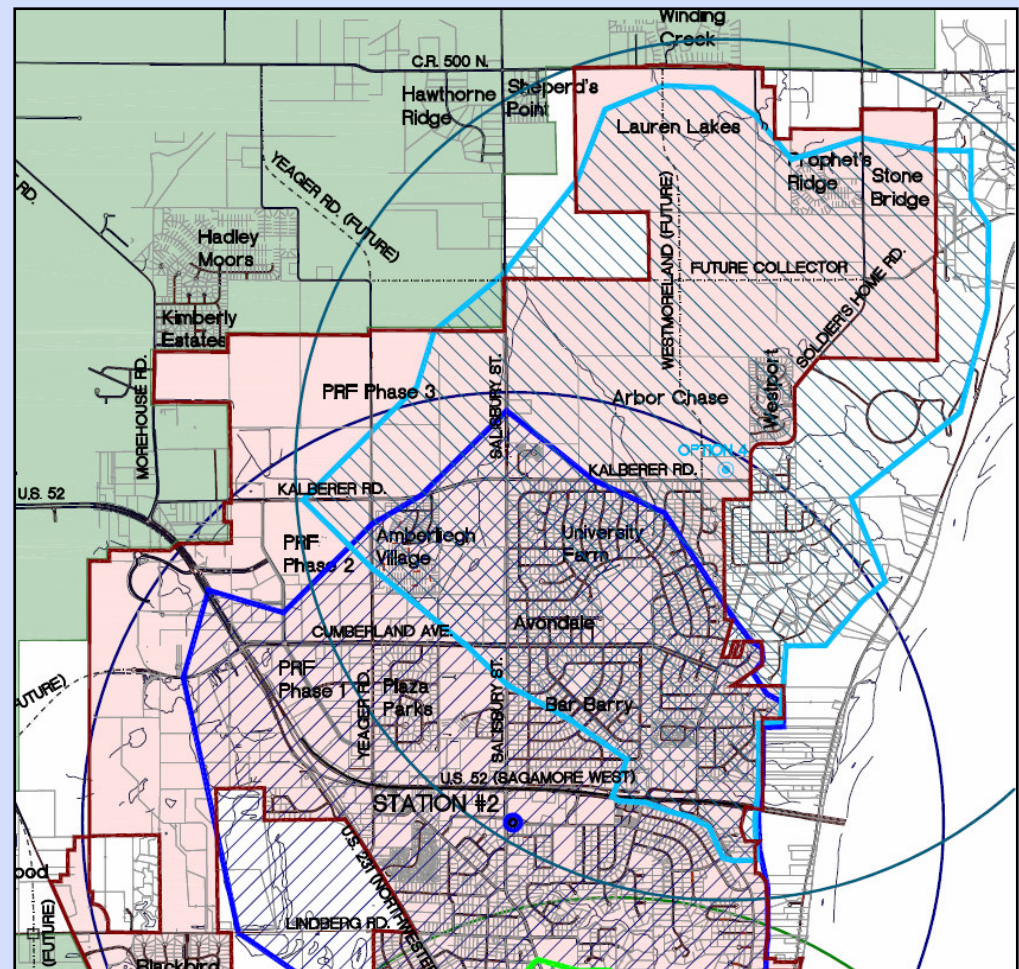
- Site Study Overview
 - Option 3 – Salisbury & Kalberer
 - Pros:
 - Good Access
 - Access to Utilities
 - City Owned
 - Close to PRP
 - Response to Care Facilities
 - Cons:
 - Response Deficiencies to Residential Areas
 - Response Area in County & ASU
 - Existing Developments & Parks House



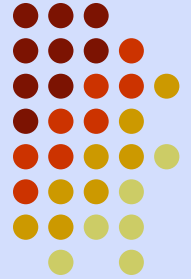
Fire Station No. 3



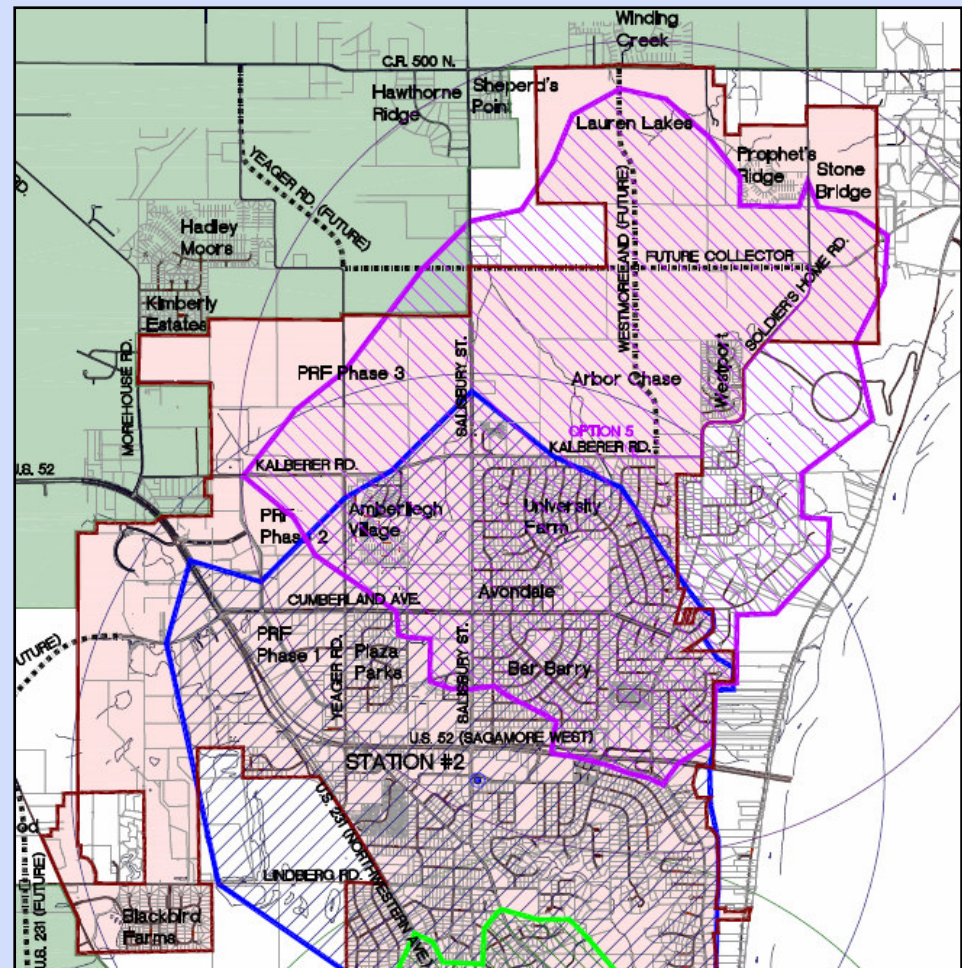
- Site Study Overview
 - Option 4 – Kalberer & Soldier's Home
 - Pros:
 - Good Access
 - Access to Utilities
 - Good Response to Residential Areas
 - Cons:
 - Distance to PRP
 - Privately Owned
 - Existing Developments



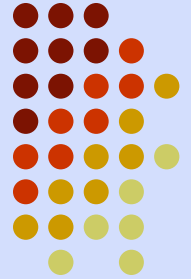
Fire Station No. 3



- Site Study Overview
 - Option 5 – Kalberer
 - Pros:
 - Good Access
 - Access to Utilities
 - Good Response to Residential Areas
 - Cons:
 - Distance to PRP
 - Privately Owned
 - Existing Developments

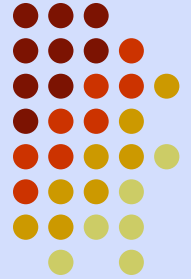


Fire Station No. 3



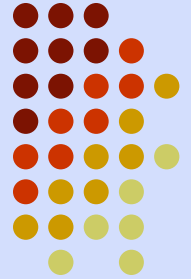
- Site Study Overview
 - Site Recommendation
 - Site Option 4
 - Best Response Coverage
 - Greatest Density of Risks
 - Known Development
 - Known Future Growth

Fire Station No. 3

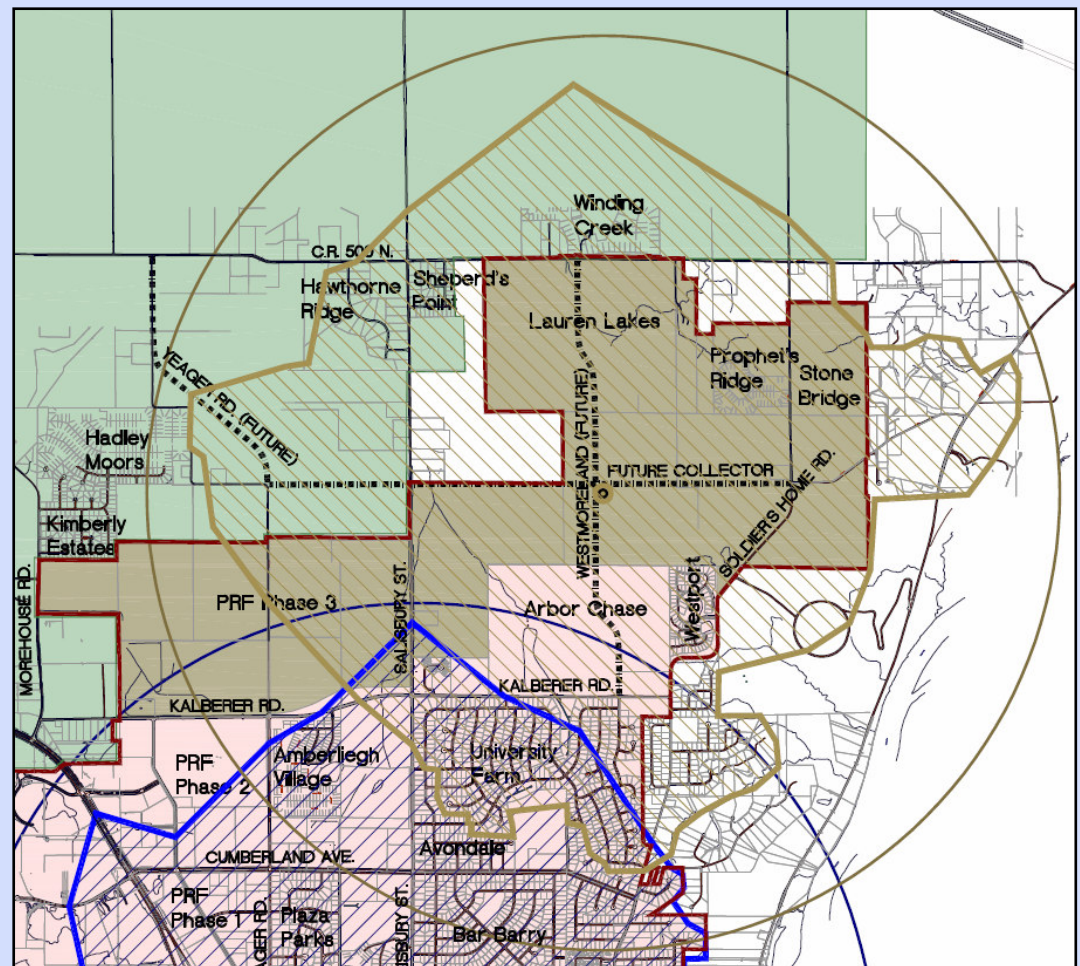


- Additional Information
 - Additional Site Options
 - Other
 - Show:
 - Site Options Side-by-side or All Together
 - Location of Estimated Calls for Each Option
 - Response Areas w/o Future Roads Built
 - Estimated Travel Times
 - Provide Estimates for Future Staffing & Departmental Needs
 - Potential Costs for Each Location

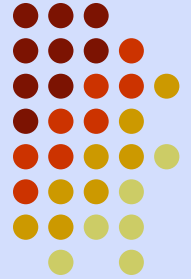
Fire Station No. 3



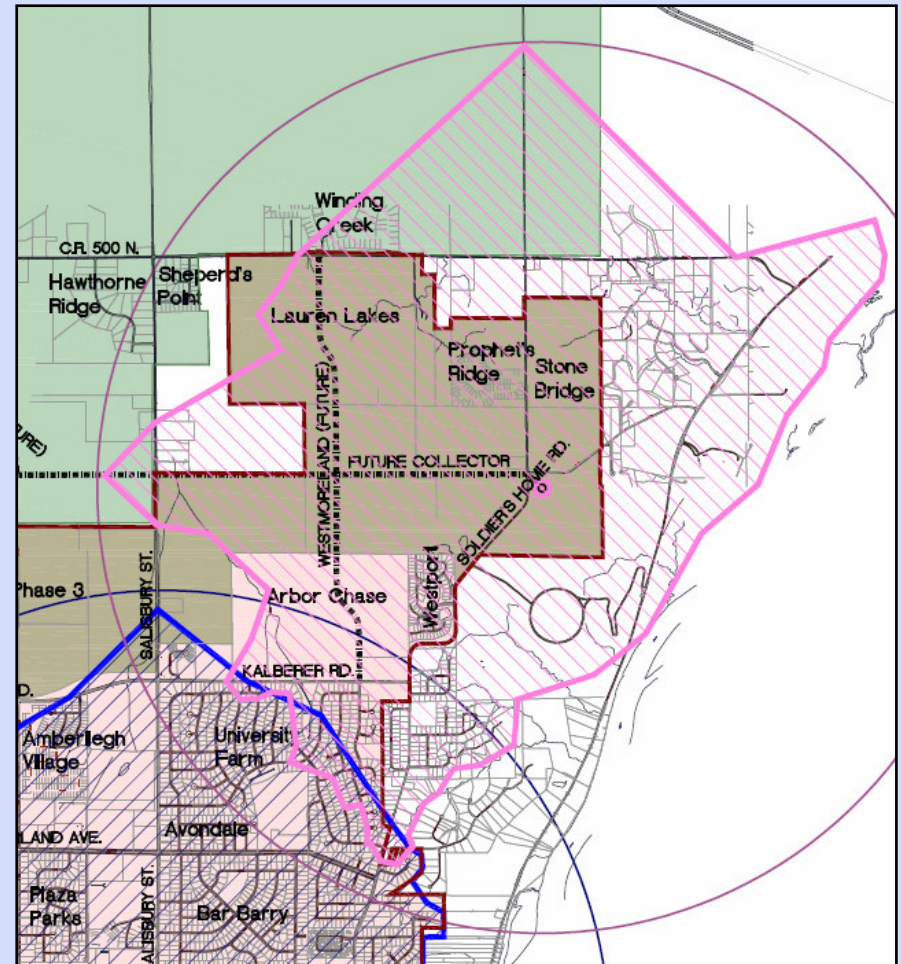
- Additional Site Options
 - Option 6 – Future Collector Intersection
 - Pros:
 - No Existing Development
 - Future Access
 - Response to Residential Areas
 - Cons:
 - Distance to PRP
 - Privately Owned
 - No Existing Utilities
 - No Existing Developments or Roads
 - Long Timeline to Build
 - Excessive Cost to Construct Now (>\$10M)



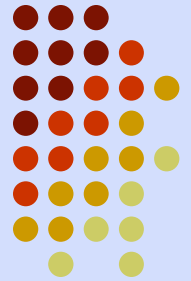
Fire Station No. 3



- Additional Site Options
 - Option 7 – Soldier's Home Road & CR75 East
 - Pros:
 - No Existing Development
 - Good Access
 - Good Response to Future Residential Areas
 - Cons:
 - Distance to PRP
 - Assistance Capabilities Limited to the South
 - Response Areas in ASU and County

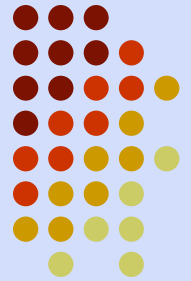


Fire Station No. 3



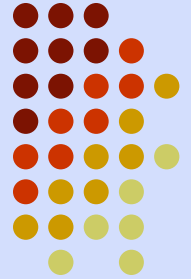
- Moving Forward
 - Town Hall Meetings
 - April 3, 2007 COMPLETED
 - April 26, 2007 COMPLETED
 - May 9, 2007, 7pm at West Lafayette City Hall
 - Amberleigh Village Homeowners
 - April 15, 2007 COMPLETED

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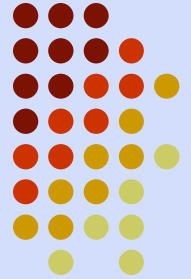
- Moving Forward
 - Comment Form & Questionnaire
 - Available at Meetings, City Hall, & City Web Site
 - www.city.west-lafayette.in.us
 - Click on “Resident Questionnaire” on Front Page
 - Due back by **June 1, 2007**
 - Return to: City Engineer’s Office, City Hall Building, 609 West Navajo St., West Lafayette, IN 47906

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- Moving Forward
 - Estimated Time Table:
 - Compile Information
 - Through June
 - Prepare Supplemental Information to Site Study
 - Through June / July
 - Present Findings and Supplemental Information
 - City Council - July / August
 - Redevelopment Commission - August / September

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- Thank You & Questions

Phil Drew
WLFD Chief
775-5177

Dave Buck, PE
WL City Engineer
775-5130